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## (54) COMPOSITION OF CALCITONINS FOR TRANSPULMONARY ADMINISTRATION

(57)Abstract:

PURPOSE: To obtain a powder composition for transpulmonary administration, capable of efficiently absorbing a calcitonin from alveolar mucosa, having excellent stability of active ingredient because of powder preparation, consequently enabling practical use of administration agent substituting an injection of a calcitonin.

CONSTITUTION: A powdery composition for transpulmonary administration comprises a powdery calcitonin and at least a water-soluble base, has 60% or more particle size distribution of particles having =10 micron average particle diameter of the composition.

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